

Serial No.: 10/057,789

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace paragraph [0019] on page 15, with the following paragraph:

--Figure 2b is a printout showing the mass spectrum from MS/MS experiment to sequence PEPTag (SEQ ID NO.: 2). --

Please replace the Abstract (paragraph [0160]) with the following Abstract:

--The present invention relates to a method of simultaneously identifying and determining the levels of expression of cysteine-containing proteins in normal and perturbed cells, a method for proteomic analysis, a process for preparing fusion proteins, and compounds of Formula II and III:

(II) Acyl-NH-X-[Epitope Tag Site]_A-Y-[Protease Cleavage Site]-Z-Link

(III) Acyl-NH-X-alk-O-Ph-CH₂-Z-Link

and reagents related thereto.--